Appendix C

Meetings and Activities

FIRST MEETING

March 27–28, 2000 Holiday Inn Georgetown Washington, D.C.

Embedded Software
Janos Sztipanovits
DARPA/ITO

Sponsor Perspective and Discussion
Donald Daniel
Deputy Assistant Secretary of the Air Force

A Vision for Weapon System Electronics Acquisition Through the Modular Open System Approach Lt. Col. Glen Logan Open Systems Joint Task Force (OSJTF)

Aging Avionics
Ellis Hitt
Battelle

Affordable Combat Avionics
C. Douglas Ebersole
Aeronautical Systems Center

Aging Avionics in Military Aircraft Jim Johnson Naval Air Systems Command

SECOND MEETING

May 2–3, 2000 Dayton Marriott Hotel Dayton, Ohio

Open Systems Definitions
Butch Ardis
Aeronautical Systems Center

F-22 Avionics Program
Kenneth Fehr
Aeronautical Systems Center

F-15 Avionics Challenges Lt. Col. Geoff Donatelli Aeronautical Systems Center/FBA

Avionics Management Directorate Product Group Manager Perspective Debby Walker WR-ALC/LY APPENDIX C 61

Affordable Combat Avionics
Lt. Gen. Robert Raggio
Aeronautical Systems Center/CC

Affordable Combat Avionics Initiative Will Urschel Aeronautical Systems Center/SMA

F-16 Combined Capability Improvement Program (CCIP) Will Urschel Aeronautical Systems Center/SMA

C-17 Affordable Avionics Road Map Mark Wilson Aeronautical Systems Center/YC

Weapon System Software Sustainment Ajmel Dulai Aeronautical Systems Center/EN

Open Avionics Systems Integration Study (OASIS)
Daniel Seal
Boeing Phantom Works

Systems, Technologies, Architectures and Acquisition Reform (STAAR) Report on Lockheed Martin's Proven Path Initiative Tom Sarama Lockheed Martin

Electronic Parts Obsolescence Initiative Tony Bumbalough Air Force Research Laboratory

Incremental Upgrade of Legacy Systems
David Corman
Boeing Phantom Works

Fiscal Policies/Funding Ground Rules Donna Vogel Aeronautical Systems Center/SMF

Affordable Avionics Solicitation Approach
C. Douglas Ebersole
Aeronautical Systems Center

Rapidly Transforming Electronics, a.k.a.
Aging Avionics/Systems
Jon Ogg
Aeronautical Systems Center

THIRD MEETING

June 8–10, 2000 National Research Council Washington, D.C.

Proven Path Program for Aging Avionics in Military Aircraft Russell Frew Lockheed Martin

Aging Avionics and the Army Larry Johnston Aviation Electronic Combat

Aging Avionics S&T Strategy and Program Status
Dale Johnson
Aviation & Missile Research, Development and
Engineering Center

Component Obsolescence Management for Rotocraft Avionics Equipment James Wasson Smith Industries

Dynamically Adaptable Digital Architecture Carl Abrahamson TASC, Inc.

Bold Stroke
Daniel Seal
Boeing Phantom Works

JTRS Roland Fritts Raytheon

Synopsis of the DoD Evolutionary Acquisition Process
Noel Longuemare
Principal Deputy Under Secretary of Defense for
Acquisition and Technology (retired)

Some Views on Aging Avionics, Modular Open Systems, and Related Issues Noel Longuemare Principal Deputy Under Secretary of Defense for Acquisition and Technology (retired)

FOURTH MEETING

August 17–18, 2000 National Research Council Washington, D.C.

The Joint Strike Fighter
Maj. Gen. Michael Hough
JSF Program Office

Aerospace Industries
Brig. Gen. John Douglass
USAF (retired)

Avionics for Future Air Traffic Management
James Williams
Federal Aviation Administration

Rotocraft Center of Excellence and Rotocraft Industry Technology Association Charles Morris National Rotorcraft Technology Center Color of Money
Blaise Durante
Assistant Secretary of the Air Force (Acquisition)

FIELD STUDIES

August 16, 2000

Andrews Air Force Base

Attendees: General Lyles, Robert L. Cattoi, William G.T. Tuttle, Jr., William C. Bowes, James E. Killian, and Noel Longuemare

August 4, 2000

Langley Air Force Base

Attendees: General Jumper, Robert L. Cattoi, William G.T. Tuttle, Jr., William C. Bowes, and James E. Killian

September 19, 2000

Pentagon

Attendees: Larry Delaney, Robert L. Cattoi, Noel Longuemare, James E. Killian, and Bruce Braun

November 30, 2000

Pentagon

Attendees: V.J. Garber, Robert L. Cattoi, William G.T. Tuttle, Jr., Noel Longuemare, Rocky J. Porzio, and James E. Killian